

Serial Nr.: 09/815,833  
Art Unit: 2182

UPA-01128

**AMENDMENTS TO THE CLAIMS:**

1-15 (Cancelled).

16. (New) A method of transferring resources between a first group of computers executing a first operating system and a second group of computers executing a second operating system, comprising the steps of:

- (a) transferring resources including multiple configurations, files and directories on a first file server of the first group to a second file server of the second group; and
- (b) executing a human-computer interface control program in the second operating system on the second file server for administrating the transferred resources, said interface control program having a same user interface as a user interface used in administrating resources on the first file server.

17. (New) The method according to claim 16, wherein said step (a) further comprises the steps of:

- (a1) obtaining shared directories of the first operating system in the first file server;
- (a2) obtaining user authority configurations of the shared directories obtained in said step (a1);
- (a3) executing a file sharing program in the second operating system on the second file server and writing the user authority configurations obtained in said step (a2) into a file sharing configuration file of the file sharing program; and
- (a4) setting a default directory in the second file server and copying the shared directories and files under the shared directories in the first file server to the

Serial Nr.: 09/815,833  
Art Unit: 2182

UPA-01128

default directory.

18. (New) The method according to claim 16, wherein said step (a) further comprises the steps of:

(a1) obtaining user configurations including password and group configurations of the first operating system in the first file server;

(a2) executing a file sharing program in the second operating system on the second file server to add the user configurations obtained in said step (a1) into user configurations of the second file server; and

(a3) executing the file sharing program in the second operating system on the second file server to write the group configurations obtained in said step (a1) into a group configuration file used in the second operating system of the second file server.

19. (New) The method according to claim 16, wherein said step (a) further comprises the steps of:

(a1) obtaining user configurations and user e-mail account configurations of the first operating system in the first file server;

(a2) executing a file sharing program in the second operating system on the second file server to add the user configurations obtained in said step (a1) into user configurations of the second file server; and

(a3) executing the file sharing program and an e-mail administration program in the second operating system on the second file server to add user e-mail accounts of

Serial Nr.: 09/815,833  
Art Unit: 2182

UPA-01128

the user e-mail account configurations obtained in said step (a1) to the second file server.

20. (New) The method according to claim 16, wherein said step (a) further comprises the steps of:

(a1) obtaining virtual directory configurations and corresponding actual directory configurations of the first operating system in the first file server;

(a2) executing a file sharing program and a hypertext transfer protocol server software in the second operating system on the second file server to write the virtual directory configurations and the corresponding actual directory configurations obtained in said step (a1) into a hypertext transfer protocol configuration file and an access configuration file of the hypertext transfer protocol server software respectively; and

(a3) setting a default directory in the second file server and copying the virtual directory configurations and the corresponding actual directory configurations in the first file server to the default directory.

21. (New) The method according to claim 16, wherein said step (a) further comprises the steps of:

(a1) obtaining virtual directory configurations and corresponding actual directory configurations of the first operating system in the first file server;

(a2) executing a file sharing program and a file transfer protocol server software in the second operating system on the second file server to write the virtual directory

Serial Nr.: 09/815,833  
Art Unit: 2182

UPA-01128

configurations and the corresponding actual directory configurations obtained in said step (a1) into a file transfer access directory and a file host directory of the second operating system respectively; and

(a3) setting a default directory in the second file server and copying all actual directories in the actual directory configurations and files under all actual directories in the first file server to the default directory.

22. (New) The method according to claim 16, wherein the human-computer interface control program in said step (b) further comprises at least a program having a user interface identical to a user interface in the first operating system for execution in the second file server to give instructions to directories and files transferred to the second file server in said step (a).
23. (New) The method according to claim 16, wherein the human-computer interface control program in said step (b) further comprises at least a program having a user interface identical to a user interface in the first operating system for execution in the second file server to give instructions to users and groups of user and group configurations transferred to the second file server in said step (a).
24. (New) The method according to claim 16, wherein the human-computer interface control program in said step (b) further comprises at least a program having a user interface identical to a user interface in the first operating system for execution in the second file server to give instructions for administrating user e-mail accounts of user e-mail account configurations transferred to the second file server in said step (a).

Serial Nr.: 09/815,833  
Art Unit: 2182

UPA-01128

25. (New) The method according to claim 16, wherein the human-computer interface control program in said step (b) further comprises at least a program having a user interface identical to a user interface of an IIS (Internet Information Server) program in the first operating system for execution in the second file server to give instructions for displaying virtual directories and corresponding actual directories transferred to the second file server in said step (a).
26. (New) The method according to claim 16, wherein the human-computer interface control program in said step (b) further comprises at least a program for execution in the second file server to give instructions to virtual directory configurations and actual directory configurations of a file transfer protocol server software and revoke authority to users using the FTP (file transfer protocol) server software.
27. (New) The method according to claim 16, further comprising a step of executing a program for giving run or stop instructions on a multiple server software executed in the second file server.
28. (New) The method according to claim 27, wherein the multiple server software includes at least a server software selected from the group consisting of an e-mail server software, a file transfer protocol server software, a telnet server software, a web server software, a file sharing software and a file query software.
29. (New) The method according to claim 16, further comprising the steps of:  
  
executing a program on the second file server for setting multiple parameters of dynamic host configuration protocol;

Serial Nr.: 09/815,833  
Art Unit: 2182

UPA-01128

writing the multiple parameters into a dynamic host configuration protocol file of the second operating system in the second file server; and

executing a dynamic host configuration protocol software for the second operating system in the second file server.

30. (New) The method according to claim 16, wherein the multiple parameters include a subnet parameter, a network mask parameter, a starting internet protocol address parameter, an ending internet protocol address parameter, and a user name parameter.